

Wiese; Steven Paul Farmington MI 48336

US-CL-CURRENT: 715/835; 340/990, 340/995.27, 705/27, 715/764, 715/810, 715/962

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | K00C | Draw D |
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☐ 8. Document ID: US 5325297 A

L3: Entry 8 of 8

File: USPT

Jun 28, 1994

US-PAT-NO: 5325297

DOCUMENT-IDENTIFIER: US 5325297 A

TITLE: Computer implemented method and system for storing and retrieving textual data and compressed image data

DATE-ISSUED: June 28, 1994

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------|----------|-------|----------|---------|
| Bird; Susan W. | New York | NY | | |
| Veconi, Jr.; Gilbert J. | Brooklyn | NY | | |

US-CL-CURRENT: 715/530; 715/540

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | K00C | Draw D |
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| (2 AND IMAGES).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD. | 8 |
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☐ 1. Document ID: US 20030046187 A1

Using default format because multiple data bases are involved.

L5: Entry 1 of 36

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030046187

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030046187 A1

TITLE: Real estate marketing method having assisting images

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Yu, Shih-I

Chong Ho City

TW

US-CL-CURRENT: 705/27

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RWOC | Draw D |
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☐ 2. Document ID: JP 2002132891 A

L5: Entry 2 of 36

File: JPAB

May 10, 2002

PUB-NO: JP02002132891A

DOCUMENT-IDENTIFIER: JP 2002132891 A

TITLE: IMAGE AND INFORMATION REGISTRATION AND RETRIEVAL SYSTEM ON INTERNET FOR REAL ESTATE DEALINGS

PUBN-DATE: May 10, 2002

INVENTOR-INFORMATION:

NAME

COUNTRY

KOMORIYAMA, EIKEI

INT-CL (IPC): G06 F 17/60; G06 F 17/30; G06 T 1/00

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | RWOC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|--------|
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☐ 3. Document ID: US 20040175194 A1

L5: Entry 3 of 36

File: DWPI

Sep 9, 2004

DERWENT-ACC-NO: 2004-675143

DERWENT-WEEK: 200466

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TITLE: Imaging device for real estate advertising applications, modifies externally-received parameter configuration values to configure selected parameters of processing circuit and image sensors, for acquiring and processing image data

INVENTOR: HUFFMAN, J W

PRIORITY-DATA: 2003US-0382296 (March 4, 2003)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------------------------|-------------------|----------|-------|------------|
| <u>US 20040175194 A1</u> | September 9, 2004 | | 012 | G03G021/00 |

INT-CL (IPC): G03 G 21/00

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWAC | Draw Da |
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☐ 4. Document ID: AU 2003100018 B4, WO 2004064034 A1, AU 2003100018 A4

L5: Entry 4 of 36

File: DWPI

Jun 12, 2003

DERWENT-ACC-NO: 2004-561992

DERWENT-WEEK: 200456

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TITLE: Multi-display system for use in marketing real estate, has CPU programmed to retrieve set of unrelated images from storage device and display sequentially on each of multiple monitors, and pointing device to control each monitor

INVENTOR: JONES, A; MCCUE, P

PRIORITY-DATA: 2003AU-0100018 (January 9, 2003)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|-------------------------|---------------|----------|-------|------------|
| <u>AU 2003100018 B4</u> | June 12, 2003 | | 000 | G09G005/12 |
| <u>WO 2004064034 A1</u> | July 29, 2004 | E | 032 | G09G005/14 |
| <u>AU 2003100018 A4</u> | June 12, 2003 | | 000 | G09G005/12 |

INT-CL (IPC): G06 F 3/14; G09 G 5/12; G09 G 5/14

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWAC | Draw Da |
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☐ 5. Document ID: JP 2004110459 A

L5: Entry 5 of 36

File: DWPI

Apr 8, 2004

DERWENT-ACC-NO: 2004-335989

DERWENT-WEEK: 200431

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TITLE: Three-dimensional model space production apparatus for real estate business, determines three-dimensional information of room using specific combination of reference and congruent points acquired corresponding to room image

PRIORITY-DATA: 2002JP-0272578 (September 19, 2002)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|-----------------|---------------|----------|-------|------------|
| JP 2004110459 A | April 8, 2004 | | 037 | G06T017/40 |

INT-CL (IPC): G06 F 17/60; G06 T 1/00; G06 T 15/00; G06 T 17/40

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | K&C | Draw D. |
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☐ 6. Document ID: AU 2003250595 A1, WO 2004017233 A1

L5: Entry 6 of 36

File: DWPI

Mar 3, 2004

DERWENT-ACC-NO: 2004-226563

DERWENT-WEEK: 200468

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TITLE: Web based tour creation system for real estate industry, is configured to establish tour identity and associates one or more reference images with tour identity, where position of each icons is selected to provide information

INVENTOR: NORTON-BAKER, J R

PRIORITY-DATA: 2002AU-0951345 (August 15, 2002)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|------------------|-------------------|----------|-------|------------|
| AU 2003250595 A1 | March 3, 2004 | | 000 | G06F017/60 |
| WO 2004017233 A1 | February 26, 2004 | E | 034 | G06F017/60 |

INT-CL (IPC): G06 F 17/60

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | K&C | Draw D. |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|-----|---------|
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☐ 7. Document ID: JP 2004048427 A

L5: Entry 7 of 36

File: DWPI

Feb 12, 2004

DERWENT-ACC-NO: 2004-232015

DERWENT-WEEK: 200422

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TITLE: Digital camera system used in real estate business, develops map image with narrow head indicating positional direction, for attaching corresponding object image in respective portion

TITLE: Data certification and verification system having a multiple- user-
controlled data interface

PUBLICATION-DATE: November 29, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------------|----------------|-------|---------|---------|
| Perell, William S. | San Francisco | CA | US | |
| Hayden, Neil S. | Franklin lakes | NJ | US | |
| Benvin, Walter D. | New York | NY | US | |

US-CL-CURRENT: 707/1; 707/10, 709/203

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | Publ | Draw |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|------|
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☐ 6. Document ID: US 6658400 B2

L3: Entry 6 of 8

File: USPT

Dec 2, 2003

US-PAT-NO: 6658400

DOCUMENT-IDENTIFIER: US 6658400 B2

TITLE: Data certification and verification system having a multiple-user-controlled
data interface

DATE-ISSUED: December 2, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|----------------|-------|------------|---------|
| Perell; William S. | San Francisco | CA | 94129-1116 | |
| Hayden; Neil S. | Franklin Lakes | NJ | | |
| Benvin; Walter D. | New York | NY | | |

US-CL-CURRENT: 707/1; 705/8, 707/10, 707/3

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | Publ | Draw |
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☐ 7. Document ID: US 6323885 B1

L3: Entry 7 of 8

File: USPT

Nov 27, 2001

US-PAT-NO: 6323885

DOCUMENT-IDENTIFIER: US 6323885 B1

TITLE: Real estate value map computer system

DATE-ISSUED: November 27, 2001

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|------|------|-------|----------|---------|
|------|------|-------|----------|---------|

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☐ 1. Document ID: US 20030063094 A1

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L3: Entry 1 of 8

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030063094

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030063094 A1

TITLE: Stationary semantic zooming

PUBLICATION-DATE: April 3, 2003

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|-------------------|-----------|-------|---------|---------|
| Smith, Randall B. | Palo Alto | CA | US | |

US-CL-CURRENT: 345/581

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RMBC | Draw Dg |
|------|-------|----------|-------|--------|----------------|------|-----------|-----------|-------------|--------|------|---------|
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☐ 2. Document ID: US 20020077936 A1

L3: Entry 2 of 8

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020077936

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020077936 A1

TITLE: Real estate value map computer system

PUBLICATION-DATE: June 20, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY | RULE-47 |
|--------------------|------------|-------|---------|---------|
| Wiese, Steven Paul | Farmington | MI | US | |

US-CL-CURRENT: 705/27

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | RMBC | Draw Dg |
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| <input type="checkbox"/> | L31 | L30 and (three dimensional) | 5 |
| <input type="checkbox"/> | L30 | L29 and l24 | 75 |
| <input type="checkbox"/> | L29 | multiple near5 listing | 872 |
| <input type="checkbox"/> | L28 | L27 and database\$ | 12 |
| <input type="checkbox"/> | L27 | L25 and (three dimensional) | 20 |
| <input type="checkbox"/> | L26 | L25 and (3-d) | 0 |
| <input type="checkbox"/> | L25 | L24 and images | 149 |
| <input type="checkbox"/> | L24 | 'real estate'.ti. | 1374 |
| <input type="checkbox"/> | L23 | L22 and (buy\$ same purchas\$) | 14 |
| <input type="checkbox"/> | L22 | L21 and menu | 84 |
| <input type="checkbox"/> | L21 | L20 and (three dimensional) | 153 |
| <input type="checkbox"/> | L20 | L19 and (real near5 estate) | 1431 |
| <input type="checkbox"/> | L19 | browser | 57696 |
| <input type="checkbox"/> | L18 | L17 and house\$1 | 4 |
| <input type="checkbox"/> | L17 | L16 and image\$1 | 40 |
| <input type="checkbox"/> | L16 | L15 and (real near5 estate) | 47 |
| <input type="checkbox"/> | L15 | (three dimensional display) | 5061 |
| <input type="checkbox"/> | L14 | L13 and (three dimensional) | 0 |
| <input type="checkbox"/> | L13 | L12 and display\$ | 13 |
| <input type="checkbox"/> | L12 | (real and estate\$1 and buy\$).ti. | 62 |
| <input type="checkbox"/> | L11 | (multi listing) same (three dimensional) | 0 |
| <input type="checkbox"/> | L10 | (real and estat\$ and image\$1).ti. | 36 |
| <input type="checkbox"/> | L9 | L7 and ((house\$1) same (real near5 estate\$1)) | 0 |
| <input type="checkbox"/> | L8 | L7 and ((house\$1) same (floor plans)) | 0 |
| <input type="checkbox"/> | L7 | (multi dimensional) near5 images | 1015 |
| <input type="checkbox"/> | L6 | L5 and (multi dimensional) | 1 |
| <input type="checkbox"/> | L5 | L4 and images | 118 |
| <input type="checkbox"/> | L4 | virtual same (real estat\$) | 222 |
| <input type="checkbox"/> | L3 | (multi near5 dimension\$) same (real estat\$) | 7 |
| <input type="checkbox"/> | L2 | (3-d near5 image\$1) same (real-estat\$) | 0 |
| <input type="checkbox"/> | L1 | (3-d near5 imae\$1) same (real-estat\$) | 0 |

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| <input type="checkbox"/> | L5 | (real and estat\$ and image\$1).ti. | 36 |
| <input type="checkbox"/> | L4 | (5032989 5559707 5731997 5781773 5794216 5852810 5991769 6219053)![pn] | 16 |
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Active Information Corporation, Peter William Lount, Senior Design ...

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GETRIS IMAGES press release

... The result is not only very realistic, it is also very cost effective : true **3D virtual** set is now available for 2 cameras ... Press Release : **April 6th 1998**. ...
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... 2000 2000 December - Odzak - **building** a multi-media ... 2000 March-**April** - Metelkova Mesto - A **3d virtual** world of a ... <http://cym.net/wasn> 1997-**1998 April** 1997 - May ...
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KM Bibliography: Communities of Practice, Collaborative tools & ...

... 4, Spring, **1998**, p34-50. ... office system "Velentine" providing informal communication and personal space based on **3D virtual** space and ... 6, **April, 1999**, p383-398. ...
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... and cognitive impact of the interaction with **3D virtual** interactive acoustic ... Annual ACM Conference on Assistive Technologies, **April 15-17, 1998**, Marina del ...
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Creating and Using Virtual Reality: A Guide for the Arts and ...

... H., and Jeffrey A., 1997, Report: **3D Virtual** Graduate School ... CADE'99), University of Teesside, **April** 1999, pp. ... Beagrie, N. and Greenstein, D., **1998**, A Strategic ...
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NAB '97 Report

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Darren Gergle: Selected Projects

... Displays Improve Path Integration in **3D Virtual** Navigation Tasks ... Persistence Matters: Making the Most of Chat ... in Computing Systems, Los Angeles, CA, **April 1998**. ...
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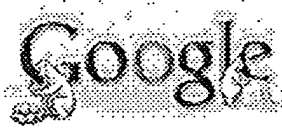
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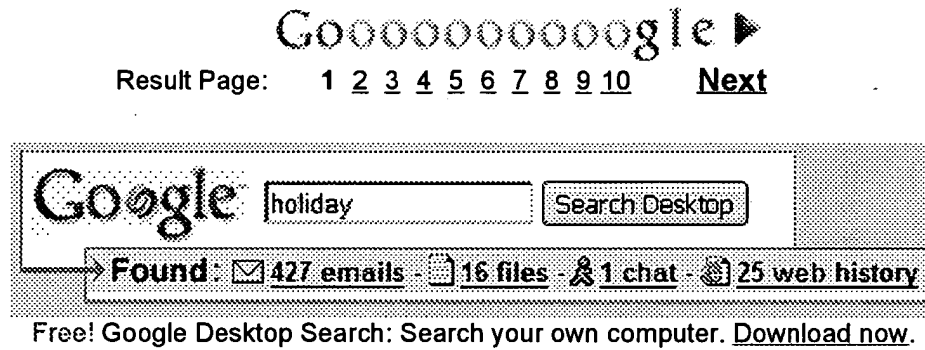
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PRIORITY-DATA: 2002JP-0160761 (May 31, 2002)

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TITLE: Editing of three-dimensional panorama image e.g. for real estate applications, involves arranging picture information obtained by photographing object from different angles, in horizontal and vertical directions on virtual space

PRIORITY-DATA: 2002JP-0143306 (May 17, 2002)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------|----------|----------|-------|----------|
|--------|----------|----------|-------|----------|

JP 2003337940 A

November 28, 2003

011

G06T003/00

INT-CL (IPC): G06 T 3/00; G06 T 17/40; H04 N 5/222

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KORC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|--------|
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☐ 10. Document ID: JP 2003167897 A

L5: Entry 10 of 36

File: DWPI

Jun 13, 2003

DERWENT-ACC-NO: 2003-650012

DERWENT-WEEK: 200362

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TITLE: Real-estate registration information providing program is executed to calculate and search address of land or building, based on coordinates of point designated on displayed map image

PRIORITY-DATA: 2001JP-0363808 (November 29, 2001)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|-----------------|---------------|----------|-------|------------|
| JP 2003167897 A | June 13, 2003 | | 012 | G06F017/30 |

INT-CL (IPC): G06 F 17/30; G09 B 29/00

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KORC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|--------|
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☐ 11. Document ID: KR 2003042869 A

L5: Entry 11 of 36

File: DWPI

Jun 2, 2003

DERWENT-ACC-NO: 2003-694690

DERWENT-WEEK: 200366

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TITLE: Method for relaying image of real estate in real time

INVENTOR: LIM, C B

PRIORITY-DATA: 2001KR-0073673 (November 26, 2001)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|-----------------|--------------|----------|-------|------------|
| KR 2003042869 A | June 2, 2003 | | 001 | G06F017/60 |

INT-CL (IPC): G06 F 17/60

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KORC | Draw D |
|------|-------|----------|-------|--------|----------------|------|-----------|--|--|--------|------|--------|
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☐ 12. Document ID: US 20030083957 A1

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